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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/797,778	03/10/2004	Mark J. Perina		4152
	7590 01/28/200 V OFFICE, L.L.C.	8	EXAMINER	
2120 S. 72ND S	STREET, SUITE 1111		LAUX, JESSICA L	
OMAHA, NE 68124			ART UNIT	PAPER NUMBER
			3635	
			MAIL DATE	DELIVERY MODE
			01/28/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	Applicant(s)			
Office Action Summary		10/797,778	PERINA, MARK J.			
		Examiner	Art Unit			
		Jessica Laux	3635			
Period fo	The MAILING DATE of this communication ap or Reply	opears on the cover sheet with the	e correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) 又	Responsive to communication(s) filed on 13.	lanuary 2007				
·	Responsive to communication(s) filed on <u>13 January 2007</u> . This action is FINAL . 2b) This action is non-final.					
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
J)الــا	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
	closed in accordance with the practice under	Ex parte Quayre, 1909 O.B. 11,	400 0.0. 210.			
Dispositi	on of Claims					
4)🛛	Claim(s) 30 and 31 is/are pending in the appl	ication.				
	4a) Of the above claim(s) is/are withdrawn from consideration.					
	5) Claim(s) is/are allowed.					
•	5)⊠ Claim(s) <u>30-31</u> is/are rejected.					
	Claim(s) is/are objected to.					
-	Claim(s) are subject to restriction and/	or election requirement.				
	on Papers	·				
•	The specification is objected to by the Examin					
10)	10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
	Applicant may not request that any objection to the					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11)	11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority ι	ınder 35 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some coll None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
2) Notice (3) Inform	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date	4) Interview Summa Paper No(s)/Mail 5) Notice of Informa 6) Other:				

DETAILED ACTION

Response to Arguments

Applicant's arguments with respect to the claims have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 102

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 30-31 are rejected under 35 U.S.C. 102(b) as being anticipated by Schulz (2002987).

Regarding claim 30-31: Schulz discloses a wind turbine tower, comprising;

a plurality of elongated hollow pole sections (29, 30) secured together in an endto-end relationship (see figure 18);

each of said hollow pole sections comprising a plurality of longitudinally extending peripheral sections joined together (see figure 18);

each of said peripheral sections having upper and lower end edges and first and second side edges (figures 17, 18);

each of said peripheral sections having first and second vertically extending break lines (VBL) formed therein adjacent said first and second side edges respectively to form longitudinally inwardly extending first and second edge portions (EP);

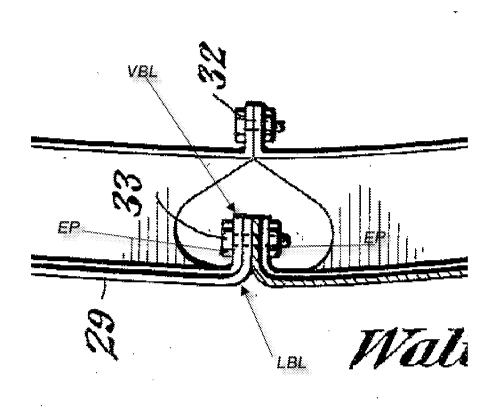
each of said peripheral sections also having a plurality of spaced-apart longitudinally extending break lines (LBL) formed therein between said first and second break lines to form a plurality of angled wall sections between said first and second break lines; s

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aid edge portions of said peripheral sections being bolted together by bolt members to form a hollow pole section (see figure 18);

the angled wall sections immediately adjacent said first and second break lines of said adjacent peripheral sections defining an externally presented general V-shape therebetween (figure 18).



Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jessica Laux whose telephone number is 571-272-8228. The examiner can normally be reached on Monday thru Thursday, 9:00am to 5:00pm (est).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Chilcot can be reached on 571-272-6777. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Jeanette E Chapman/ Primary Examiner, Art Unit 3633

/J. L./ Examiner, Art Unit 3635 01/22/2007